

Product datasheet

Specifications



Charging station, Schneider Charge, 1P+N, attached cable 7m, 7.4kW, 32A

EVH5A07N2C7

Main

Range	Schneider Charge
Product name	Schneider Charge
Product or component type	Charging station
Poles description	1P + N
Mounting mode	Wall-mounted
Max power	7.4 kW 32 A
Number of charge point	1
Connection to the vehicle	Attached cable T2 bottom 7 m

Complementary

rated supply voltage	230...240 V AC 50...60 Hz +/- 10 %
Earthing system	IT 230 TT TN-S
Number of inputs	1
Input type	Dry contact for dynamic energy management
Local signalling	Red, green and blue 1 LED, function: status indication
Protection type	Earth-leakage protection
Height	352 mm
Width	244 mm
Depth	117 mm
Net weight	5.3 kg
Colour	White/green
Standards	EN 61851 IEC 61851-1
Communication network type	Wi-Fi Wireless Ethernet
Communication port protocol	Ocpp 1.6, for connection to the Schneider Electric Wiser app

Environment

IP degree of protection	IP55 conforming to EN/IEC 60529
IK degree of protection	IK10
Ambient air temperature for operation	-35...50 °C

Ambient air temperature for storage	-40...85 °C
Relative humidity	5...95 %
Operating altitude	0...2000 m

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	30.000 cm
Package 1 Width	29.000 cm
Package 1 Length	48.000 cm
Package 1 Weight	7.500 kg
Unit Type of Package 2	P12
Number of Units in Package 2	18
Package 2 Height	103.000 cm
Package 2 Width	80.000 cm
Package 2 Length	120.000 cm
Package 2 Weight	148.000 kg

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[How this information helps you >](#)

Environmental footprint

Carbon footprint (kg CO2 eq, Total Life cycle)	684
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Environmental Disclosure	Product Environmental Profile
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Use Better

Materials and Substances

EU RoHS Directive	Compliant with Exemptions
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SCIP Number	Ab6451be-b3f4-4070-b9b6-e8f0e546f1eb
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REACH Regulation	REACH Declaration
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China RoHS Regulation	China RoHS declaration
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Use Again

Repack and remanufacture

Circularity Profile	End of Life Information
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Offer Marketing Illustration

Product benefits / Features

